FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE

(Use several sheets if necessary)

* *	
ATTY. DOCKET NO.	SERIAL NO.
PHI#1316	a
P04840US0	
APPLICANT	

A STATEMENT BY APPLICANT HENKE, Gary E.

Use sever: 37 CFR 1.98(al sheets if necessary) (b))			FILING DATE			I	OUP	196		
	US &	FOREIG		OCUMENTS			16	38	}		
	DOCUMENT NUMBER	DATE		UNTRY OR ENT OFFICE	CLASS	SUBCL	ASS	FILING	DATE		
m	4,812,599	3/89	SEGEBART, LINE PHV	"INBRED CORN	800	A 320.		1/27/88	DATE		
Am	160390		EP	<u> </u>	AOIH	5/1		11/6/85			
OTHER	DOCUMENTS (Including A	uthor, T	itle, Date**,	Relevant Pages	, Place o	of Public	atio	n***)	L		
Am	Conger, B.V., et a Mays", Plant Cell	l. (1987) "	Somatic Em						Zea		
1	Duncan, D.R., et al. (1985) "The Production of Callus Capable of Plant Rege From Immature Embryos of Numerous <i>Zea Mays</i> Genotypes", <u>Planta</u> , 165:3										
	Edallo, et al. (198	Edallo, et al. (1981) "Chromosomal Variation and Frequency of Spontaneous Mutation Associated with in Vitro Culture and Plant Regeneration in Maize", Maydica, XXVI: Green, et al. (1975) "Plant Regeneration From Tissue Cultures of Maize", Crop Scien Vol. 15, pp. 417-421									
	Green, et al. (1978										
	Green, C.E., et al. Biological Resear	Green, C.E., et al. (1982) "Plant Regeneration in Tissue Cultures of Maize" Maize for Biological Research, pp. 367-372 Hallauer, A.R. et al. (1988) "Corn Breeding" Corn and Corn Improvement, No. 18, pp. 481 Meghji, M.R., et al. (1984) "Inbreeding Depression, Inbred & Hybrid Grain Yields, and Other Traits of Maize Genotypes Representing Three Eras", Crop Science, Vol. 24, pp 545-549 Phillips, et al. (1988) "Cell/Tissue Culture and In Vitro Manipulation", Corn & Corn Improvement, 3rd Ed., ASA Publication, No. 18, pp. 345-387 Poehlman et al (1995) Breeding Field Crop, 4th Ed., Iowa State University Press, Ame IA., pp. 132-155 and 321-344 Rao, K.V., et al., (1986) "Somatic Embryogenesis in Glume Callus Cultures", Maize Genetics Cooperative Newsletter, No. 60, pp. 64-65									
	Hallauer, A.R. et a										
	Other Traits of M										
	Phillips, et al. (19) Improvement, 3rd										
	Poehlman et al (19 IA., pp. 132-155 an										
	Rao, K.V., et al., (1 Genetics Coopera										
	Sass, John F. (197 Madison, WI pp. 8	Sass, John F. (1977) "Morphology", <u>Corn & Corn Improvement</u> , ASA Publication, WI pp. 89-109									
	Songstad, D.D. et al. (1988) "Effect of ACC(1-aminocyclopropane-1-carboyclic a Nitrate & Norbonadiene on Plant Regeneration From Maize Callus Cultures". Reports, 7:262-265							acid), Si ', <u>Plant (</u>	lver Cell		
	Tomes, et al. (1985 Callus From Elite 509	Tomes, et al. (1985) "The Effect of Parental Genotype on Initiation of Embryogenic Callus From Elite Maize (<i>Zea Mays L.</i>) Germplasm", <u>Theor. Appl. Genet.</u> , Vol. 70, p. 50							 5-		
	Troyer, et al. (1985 Science, Vol. 25, p	Troyer, et al. (1985) "Selection for Early Flowering in Corn: 10 Late Synthetics", Crop Science, Vol. 25, pp. 695-697									
	Umbeck, et al. (198 Tissue Culture", C	Umbeck, et al. (1983) "Reversion of Male-Sterile T-Cytoplasm Maize to Male Fertility in Tissue Culture", Crop Science, Vol. 23, pp. 584-588									
$\sqrt{}$	Wright, Harold (19 Plants, Ch. 8:161-1	Wright, Harold (1980) "Commercial Hybrid Seed Production", <u>Hybridization of Crop Plants</u> , Ch. 8:161-176									
AM	Wych, Robert D. (1 pp. 565-607	988) "Pro				orn Imp	rove	ment, Cl Third	1. 9, EA:		
XAMINER /	A. A. Mot	16	D	ATE CONSIDERED	6 111	. / a >			_ <u>~ u.</u>		

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.